

01-31-01

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PTO/SB/05 (1-08)

Approved for use through 10/31/2002. OMB 0651-0002

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

01/30/01

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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	D-0021.3A-2
		First Inventor	Jan Zavada
		Title	MN Gene and Protein
		Express Mail Label No.	EJ652270795US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS		ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. <input checked="" type="checkbox"/> Specification [Total Pages 172] (preferred arrangement set forth below) <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 	a. <input type="checkbox"/> Computer Readable Form (CRF)		
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total 32]	b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper 		
5. Oath or Declaration [Total Pages 3] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 	c. <input type="checkbox"/> Statements verifying identity of above copies		
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)		
<input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 08/485,049	11. <input type="checkbox"/> English Translation Document (if applicable)		
Prior application information: Examiner Whisenant, E.	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
ACCOMPANYING APPLICATION PARTS			
13. <input checked="" type="checkbox"/> Preliminary Amendment	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
17. <input checked="" type="checkbox"/> Other: Certification Under 37 CFR 1.10; Credit Card Payment Form; Appendix 1; replacement Fig. 5			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 08/485,049

Group / Art Unit 1655

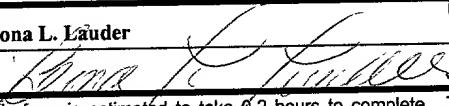
Prior application information: Examiner Whisenant, E.

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	24988	or <input checked="" type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)			
Name	Leona L. Lauder				
Address	369 Pine Street, Suite 610				
City	San Francisco	State	California	Zip Code	94104-3313
Country	United States	Telephone	415-981-2034	Fax	415-981-0332

Name (Print/Type)	Leona L. Lauder	Registration No. (Attorney/Agent)	30,863
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Signature		Date	January 30, 2001
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$710.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Jan Zavada
Examiner Name	
Group Art Unit	
Attorney Docket No.	D-0021.3A-2

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **12-0615**Deposit Account Name **Leona L. Lauder**

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR § 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)		\$710.00			

2. EXTRA CLAIM FEES

Extra Claims		Fee from below	Fee Paid
Total Claims	12	-20** = 0 X 18.00 = 0.00	
Independent Claims	3	-3** = 0 X 80.00 = 0.00	
Multiple Dependent			

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		\$0.00		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **_____**

Complete (if applicable)

Name (Print/Type)	Leona L. Lauder	Registration No. (Attorney/Agent)	30,863	Telephone	415-981-2034
Signature				Date	January 30, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jan Zavada et al.

Serial No.: Group Art Unit:

Filed : Examiner:

For : MN Gene and Protein

Certification Under 37 CFR 1.10

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I hereby certify that the enclosed papers relating to
the filing of a continuation application of U.S. Serial No.
08/485,049 (filed June 7, 1995) are being deposited with the
United States Postal Service on January 30, 2001 in an envelope
with sufficient postage for Express Mailing with "Express Mail
Post Office to Addressee" Mailing Label Number EJ652270795US
addressed to the: Assistant Commissioner for Patents, BOX PATENT
APPLICATION, Washington, D.C. 20231.

Respectfully submitted,

Denise Ortega
Denise Ortega

Dated: January 30, 2001

EXPRESS MAIL NO.: EJ652270795US

U.S. POSTAL SERVICE